

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (currently amended) A steel sheet having surface-treated zinc-based plating comprising a zinc-based plating layer, a ~~chromium-free~~ conductive intermediate layer containing at least two types of acid salts selected from the group consisting of each of phosphate, nitrate, acetate and fluoride of Cu, Co, Fe, Mn, Sn, V, Mg, Ba, Al, Ca, Sr, Nb, Y and Zn ~~a metal salt of an acid~~ and an organic resin layer, having the coating thickness of 0.1 to 1.0 μ m, containing the acid salts, ~~containing said metal salt of said acid,~~ wherein all of the layers ~~being~~ are superimposed one on another in the order mentioned.

2-3. (canceled)

4. (original) A steel sheet having surface-treated zinc-based plating according to claim 1, wherein the intermediate layer has a coating thickness of 100 nm or more.

5. (canceled)

6. (previously presented) A steel sheet having surface-treated zinc-based plating according to claim 1, wherein the organic resin layer has a coverage of 10 to 80% with respect to the intermediate layer.

7. (new) A steel sheet having surface-treated zinc-based plating, according to claim 1, wherein the acid salts comprise at least three types of acid salts selected from the group consisting of each of phosphate, nitrate, acetate and fluoride of Al, Mg, Mn, Zn and Sn.